

KARMA CRISPIAN NORMAN

Curriculum Vitae

July 2012

Personal Information

Present Position: Anthropologist
Human Dimensions Team/Ecosystem Science Program
Northwest Fisheries Science Center (NWFSC)
National Oceanic and Atmospheric Administration (NOAA)

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Birth date: 23 July 1971; London, United Kingdom **Citizenship:** United States

Education

1995 **Bachelor of Arts in Cultural Anthropology and Biology**
Graduated *Magna Cum Laude* - St. Cloud State University, St. Cloud, MN, USA

2000 **Graduate Certificate in Conservation Biology**
University of Washington, Seattle, WA USA

2001 **Master of Arts in Environmental Anthropology**
University of Washington, Seattle, WA USA

2007 **Ph.D. in Environmental Anthropology**
University of Washington, Seattle, WA USA

Professional Positions

1997 **Research Assistant**, Environmental Anthropology Program, University of Washington (UW)

2000 **Assistant**, *Biodiversity Related Actions and Actors in the Sulawesi Region with Emphasis on the Sulawesi Sea*, Report submitted to World Wide Fund for Nature (WWF) by Dr. Celia Lowe

2000-2001 **Teaching Assistant**, Quantitative Science 482, Statistical Inference in Applied Research, UW

2001 **Web Resources Development Research Assistant**, Quantitative Science Program, UW

2001-2002 **Consultant Anthropologist**, Native Title Office, Torres Strait Regional Authority, Australia

2002 **Program Manager**, Walter Chapin Simpson Center for the Humanities, UW

2002 **Teaching Assistant**, Quantitative Science 381, Introduction to Probability and Statistics, UW

2003 **Teaching Assistant**, Quantitative Science 482, Statistical Inference in Applied Research, UW

Professional Service

1994-1995 SPAN (Student Program for Amity among Nations) Financial Co-Chair, UM-Minneapolis/St. Paul

1998-1999 Department of Anthropology Curriculum Committee, UW

1998-1999 Department of Anthropology Admissions and Sub-Faculty Appointments Committee, UW

2006 Northwest Fisheries Science Center 75th Anniversary Center Science Symposium Committee

2008 NOAA National Social Science Data Confidentiality Working Group

Research Interests

Ecological anthropology
Common property resources, cooperative management systems and institutions
Marine tenure systems and territoriality
Fishing communities
Identity politics and political ecology
Marine Ethnobiology/Traditional Environmental Knowledge (TEK)

Fellowships, Awards and Honors

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| 1988 | National Merit Scholar Letter of Commendation |
| 1989 | St. Cloud State University Honors Program |
| 1993 | ExSPANd Award, University of Minnesota, Student Program for Amity among Nations |
| 1995 | St. Cloud State University Scholarship |
| 1997 | Recruitment Research Assistantship, University of Washington Anthropology Department |
| 1998-2001 | Science to Achieve Results (STAR) Fellowship, U.S. Environmental Protection Agency - (\$87,600), for graduate study, living expenses and pilot research on Torres Strait marine tenure and marine use |
| 2001-2002 | National Science Foundation (NSF) Dissertation Improvement Grant - (\$9,000), research on Badulgal marine foraging and marine resource use |
| 2004 | NOAA Fisheries National Standard 8 Communities Research Grant – (\$102,000), research on communities engaged in or dependent upon fishing in the North Pacific and Pacific west coast contexts |
| 2006 | Northwest Fisheries Science Center (NWFSC) Internal Grant – (\$39,944) – assessing institutional designs for managing water supply to support salmon recovery in Puget Sound |

Past Fieldwork and Analysis

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| 1994 | <i>Talkin' about our Culture and our History: A Case Study in Ngarrindjeri Tourism</i> SPAN thesis submitted to University of Minnesota, based on anthropological field research in South Australia (June-August 1994) and research at AIATSIS in Canberra, ACT Australia |
| 2003 | <i>Anthropological Report in Relation to Native Title in Certain Torres Strait Seas</i> Consulting report submitted to Torres Strait Regional Authority's Native Title Office, Australia |
| 2007 | <i>Grasping Adubad: Badulgal Knowledge, Management, Tenure and Harvest within the Marine Environment of the Torres Strait</i> Ph.D. Dissertation, University of Washington |

Professional Conference Involvement

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| 2004 | <i>Methodological and theoretical issues in the assessment of fishing communities</i> Presented at the World Fisheries Congress Vancouver, BC, May 2-6 |
| 2005 | <i>Socioeconomic data for fishing communities on the western front: straddling states and management regions</i> Presented at the American Fisheries Society (AFS) Annual Meeting Anchorage, AK, Sept. 11-15 |
| 2006 | <i>Anthropology and landscape/seascape analysis: opportunities for the improvement of conservation policy design</i> Presented at the Society for Applied Anthropology (SfAA) Annual Meeting Vancouver, BC, March 28-April 2 |
| 2007 | <i>Managing water to support salmon recovery in Puget Sound: institutional designs or access to scientific data?</i> Presented with Dr. Tom Safford and Jason Wilkinson at the International Symposium on Society and Resource Management (ISSRM) Annual Meeting Park City, UT, June 17-June 21 |
| 2008 | <i>Demographic and ethnographic analyses of MPAs on opposite edges of the Pacific</i> Presented at the American Anthropological Association Annual Meeting San Francisco, CA, November 19-23 |
| 2010 | <i>Demographic patterns and the anthropology of fisheries management</i> Presented at the American Anthropological Association Annual Meeting New Orleans, LA, November 17-21 |
| 2011 | <i>Fishing off the dock and under the radar: subsistence fishing in Southern California</i> Presented at the International Marine Conservation Congress Victoria, BC, May 14-18 |

Publications

- 2006 Sepez, J., **K. Norman**, A. Poole and B. Tilt. "Fish Scales: Scale and Method in Social Science Research for North Pacific and West Coast Fishing Communities" *Human Organization*, Fall, Vol. 65 (3): 280-294.
- 2007 **K. Norman**, et al. "Community Profiles for West Coast and North Pacific Fisheries - Washington, Oregon, California, and other U.S. States" 602 p. U.S. Dept. Commer., NOAA Tech. Memo. NMFS-NWFSC-85.
- 2007 Sepez, J., **K. Norman** and R. Felthoven. "A Quantitative Model for Ranking and Selecting Communities Most Involved in Commercial Fisheries" *National Association for the Practice of Anthropology (NAPA) Bulletin*, Sept, Vol. 28 (1): 43-56.
- 2007 **K. Norman**
Book review for "Yumbulyumbulmantha Ki-Awarauw (All Kinds of Things from Country): Yanyuwa Ethnobiological Classification" *American Anthropologist* June 2007, Vol. 109 (2).
- 2008 Vaccaro, I. and **K. Norman**. "Social Sciences and Landscape Analysis: Opportunities for the Improvement of Conservation Policy Design" *Journal of Environmental Management*, July, Vol. 88 (2): 360-71.
- 2011 Safford, T. and **K. Norman**. "Water, Water Everywhere, but Not Enough for Salmon? Organizing Integrated Water and Fisheries Management in Puget Sound" *Journal of Environmental Management*, March, Vol. 92(3): 838-847.
- 2011 Safford, T. and **K. Norman**. "Planning Salmon Recovery: Applying Sociological Concepts to Spawn New Organizational Insights" *Society and Natural Resources* Vol. 24 (7): 751-766.
- 2011 Beaudreau, A. H., P. Levin and **K. Norman** "Using Folk Taxonomies to Understand Stakeholder Perceptions for Species Conservation." *Conservation Letters*, Dec 4(6): 451-463.
- 2012 Pitchon, A. and **K. Norman**. "Fishing off the Dock and Under the Radar in Los Angeles County: Demographics and Risks" *Bulletin of the of Southern California Academy of Sciences*, Dec 111(2): 141-152.

Professional References

Eric A. Smith
Professor
Department of Anthropology
University of Washington
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